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1631  
PATENT  
Docket No.: 29-US

H8  
Plunkett  
10/13/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John Hefti et al.

Application No.: 10/073,827

Filed: February 11, 2002

For: A SYSTEM AND METHOD FOR  
CHARACTERIZING THE  
PERMITTIVITY OF MOLECULAR  
EVENTS

Examiner: Not Assigned

Art Unit: Not Assigned

INFORMATION DISCLOSURE  
STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue from this application.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement, and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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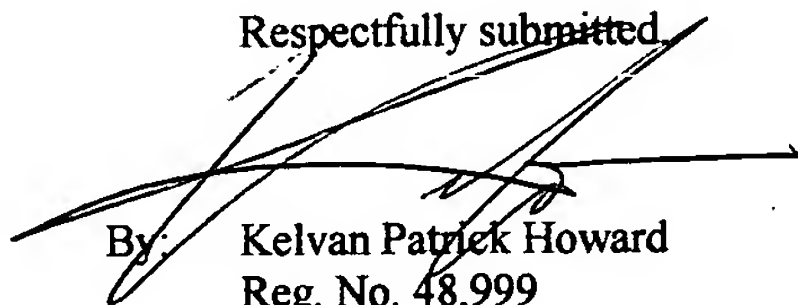


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PATENT

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 501506. The Commissioner is also authorized to deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

By:   
Kelvan Patrick Howard  
Reg. No. 48,999

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FORM PTO-1449 (Modified)			Attorney Docket No.: -29US		Application No.: 10/073,827	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: John Hefti et al.			
			Filing Date: February 11, 2002		Group: Not Assigned	
Reference Designation			U.S. PATENT DOCUMENTS			Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA	5,363,052	11/08/94	McKee			
AB	5,846,708	12/08/98	Hollis			
AC						
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AD	WO 99/39190	08/05/99	WO			No
AE						No
AF						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
AG	Gallone, "A fast and precise method for the measurement of dielectric permittivity at microwave frequencies", Journal of Microwave Power and Electromagnetic Energy, 3(3):158-164 (1996)					
AH	Hefti et al., "Sensitive detection method of dielectric dispersions in aqueous-based, surface-bound macromolecular structures using microwave spectroscopy", Appl. Phys. Lett., 75(12) 1802-1804 (1999)					
AI	McKee et al., "Real-time chemical sensing of aqueous ethanol glucose mixtures", IEEE Transactions on Instrumentation and Measurement, 49(1):114-119 (2000)					
AJ	Stuchly et al., "Coaxial line reflection methods for measuring dielectric properties of biological substances at radio and microwave frequencies - A review", IEEE Transactions on Instrumentation and Measurement, Vol. IM-29, No. 3, Sept. 1980, pgs. 176-183.					
EXAMINER			DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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